

BamHI SacI BglII EcoRI SmaI
 GATCCACCATGGAGCTCGAGATCTAGAATTCTGCAGCCCCGGGTACCGATC
 NcoI XbaI XbaI PstI KpnI

SEQ ID NO: 1

FIG. IA

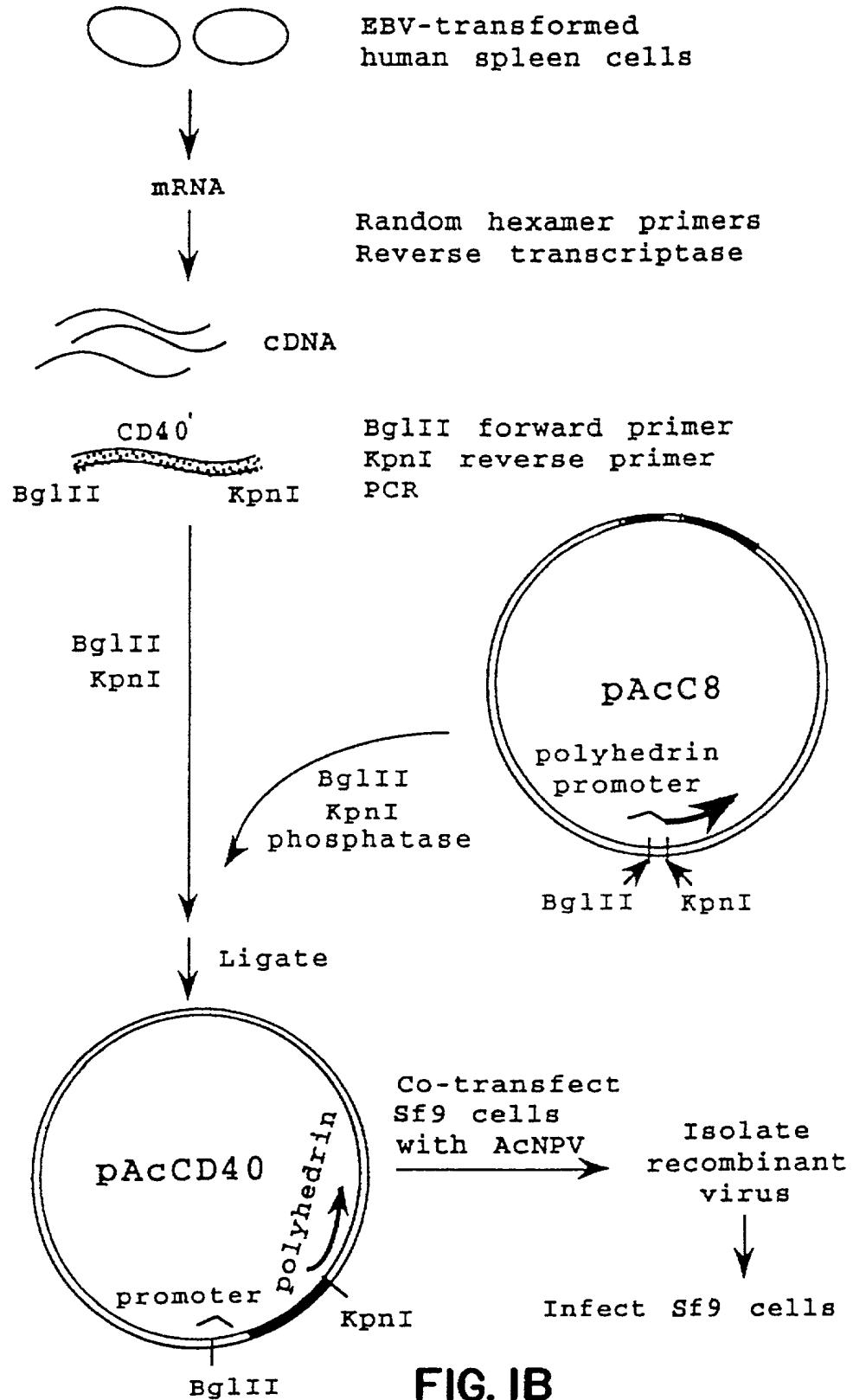


FIG. IB

Full length B7:

Forward MR67 5'-GGG CTGGAG CATCTGAAGCCATGGGCC-3' (307-324) (SEQ ID NO: 2)

Backward MR68 5'-CGC GGTACC TTGCTTCTGGGACACTG-3' (1182-1199) (SEQ ID NO: 3)

Soluble B7:

Forward MR67 5'-GGG CTGGAG CATCTGAAGCCATGGGCC-3' (307-324) (SEQ ID NO: 2)

Backward MR145 5'-GCGC GGTACC TTACTCCATGGGATGTATTCCTCGTTATCAGGAAAATGCTGTTG-3' (1022-1042)
(SEQ ID NO: 4)

Full length CD40:

Forward MR108 5'-GCGT AGATCT GGTCACCTGCCATGGTTGG-3' (34-55) (SEQ ID NO: 5)

Backward MR112 5'-GCGT GGTACC CCACACTCCTGGGTGGCAGCC-3' (882-905) (SEQ ID NO: 6)

Soluble CD40:

Forward MR108 5'-GCGT AGATCT GGTCACCTGCCATGGTTGG-3' (34-55) (SEQ ID NO: 5)

Backward MR150 5'-GCGT GGTACC TTACTCCATGGGATGTATTCCTCATCAGTCTTGTGGCTGC-3' (575-596)
(SEQ ID NO: 7)

FIG. 2

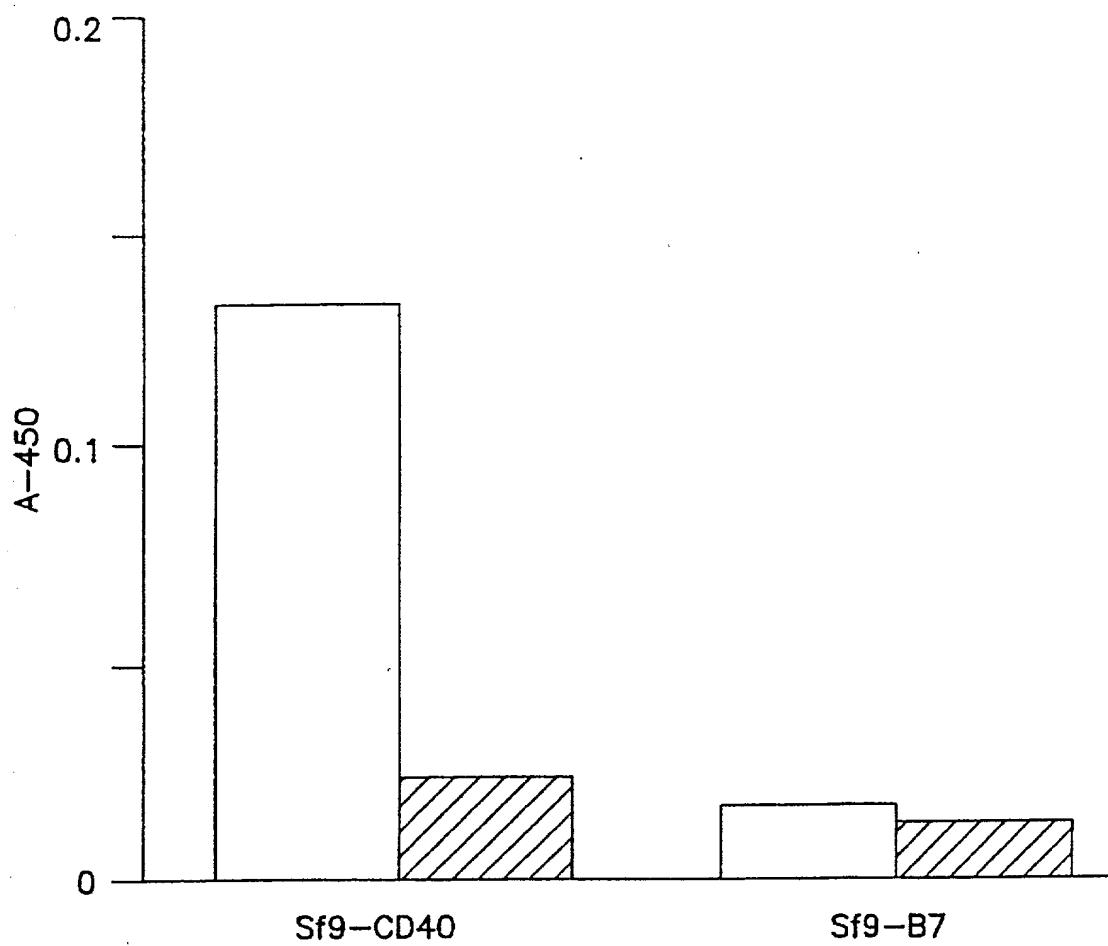


FIG. 3

FIG. 4C

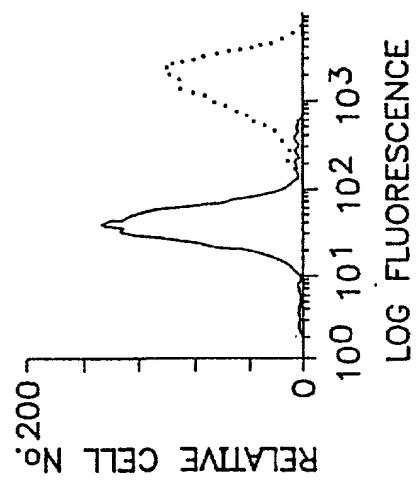


FIG. 4B

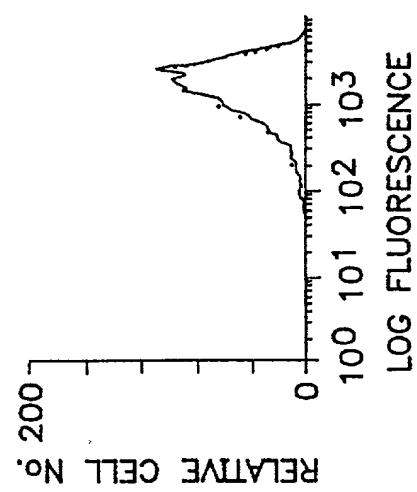
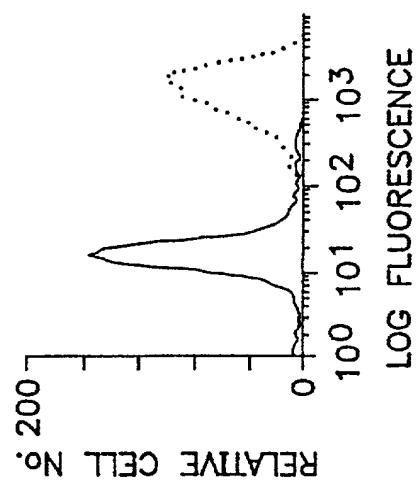


FIG. 4A



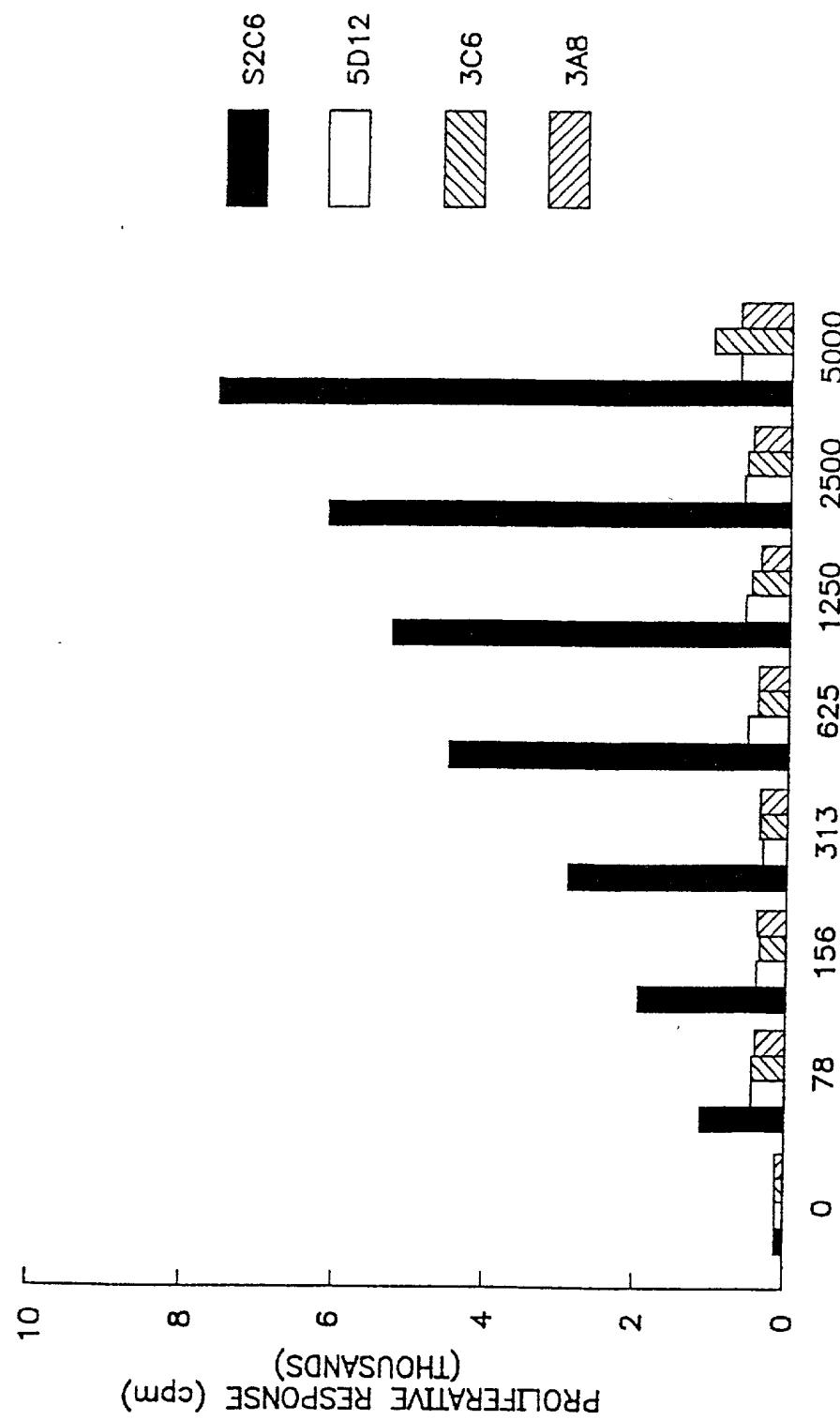
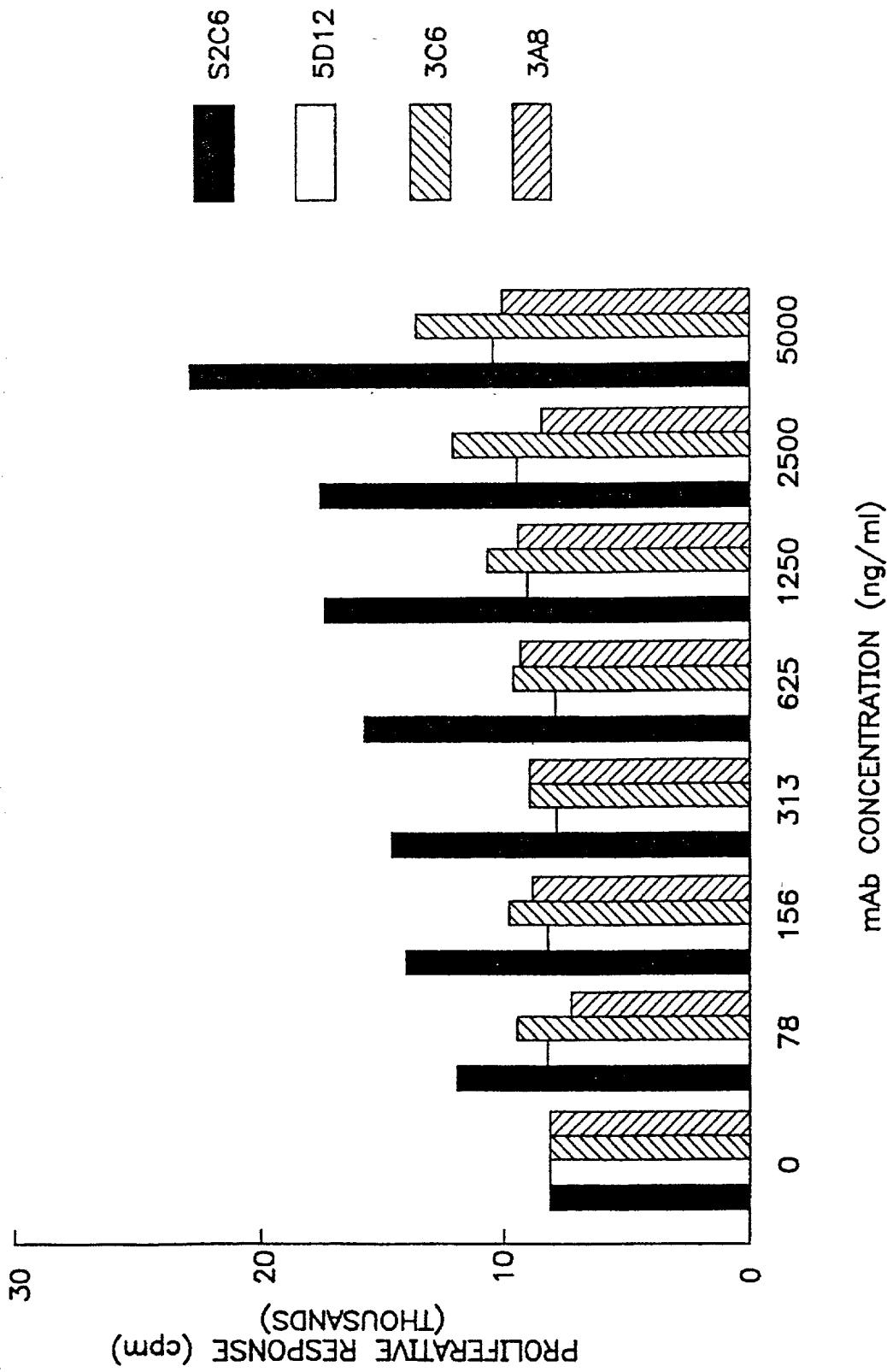


FIG. 5A
mAb CONCENTRATION (ng/ml)

FIG. 5B



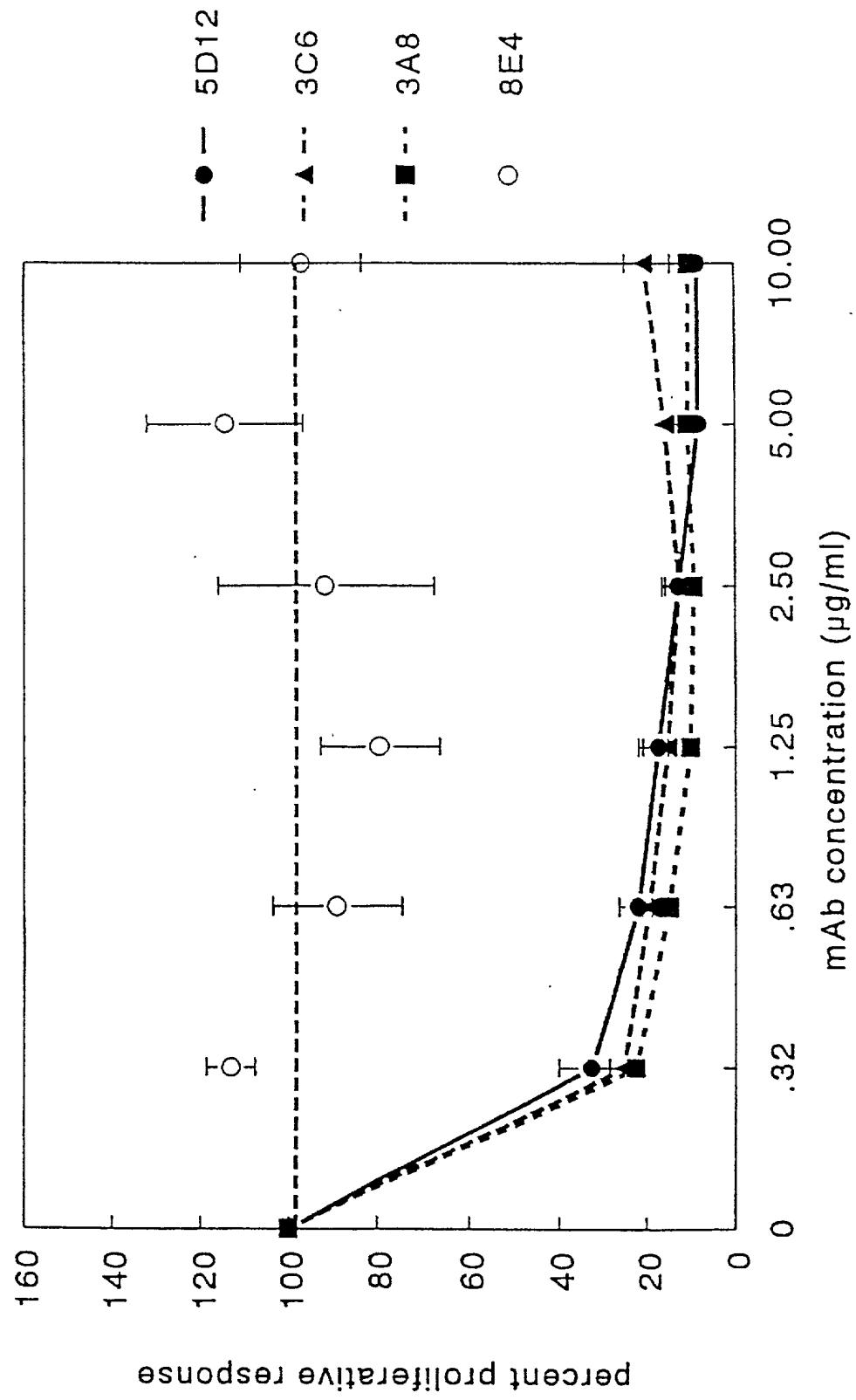


FIG. 6

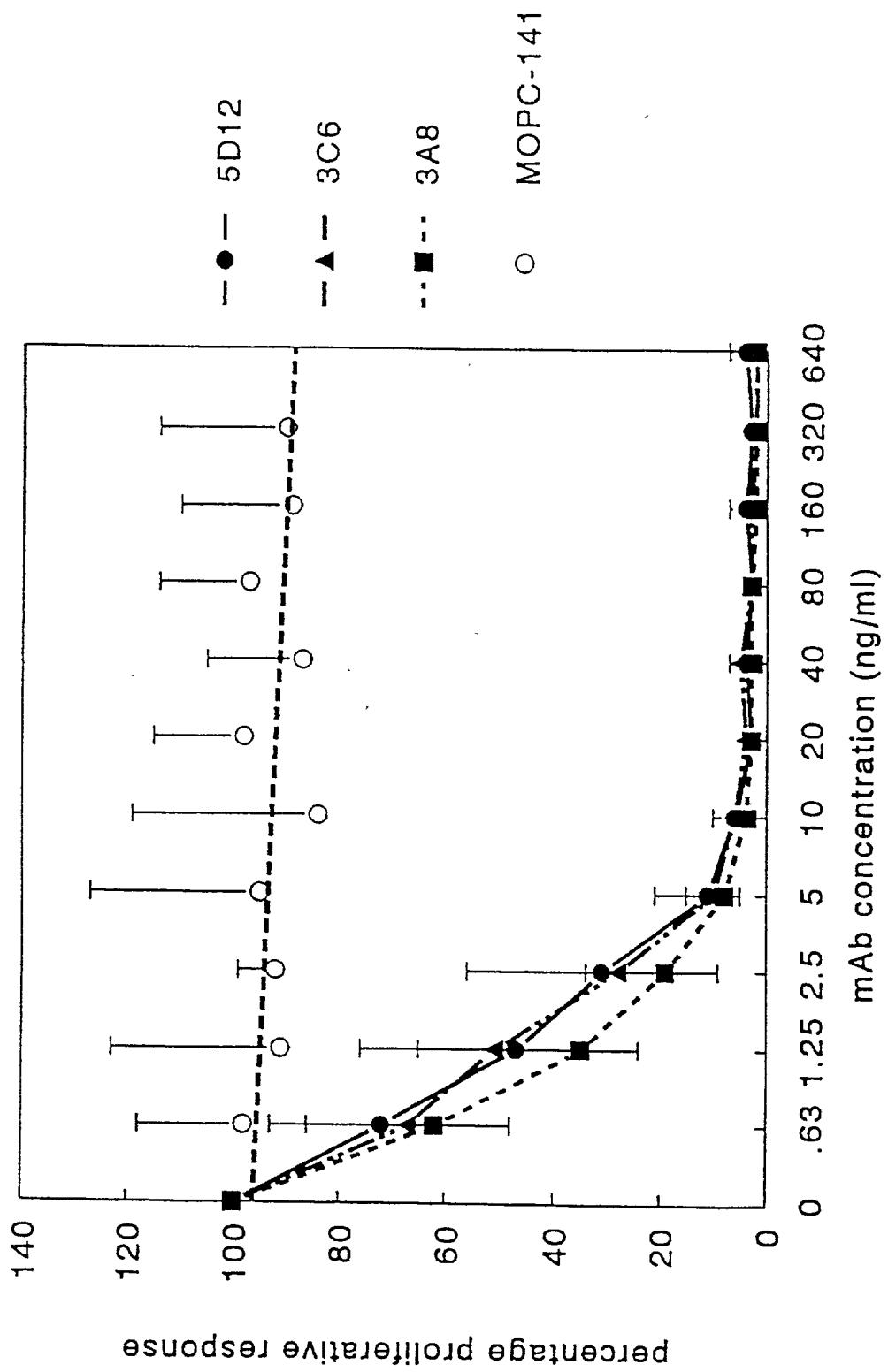
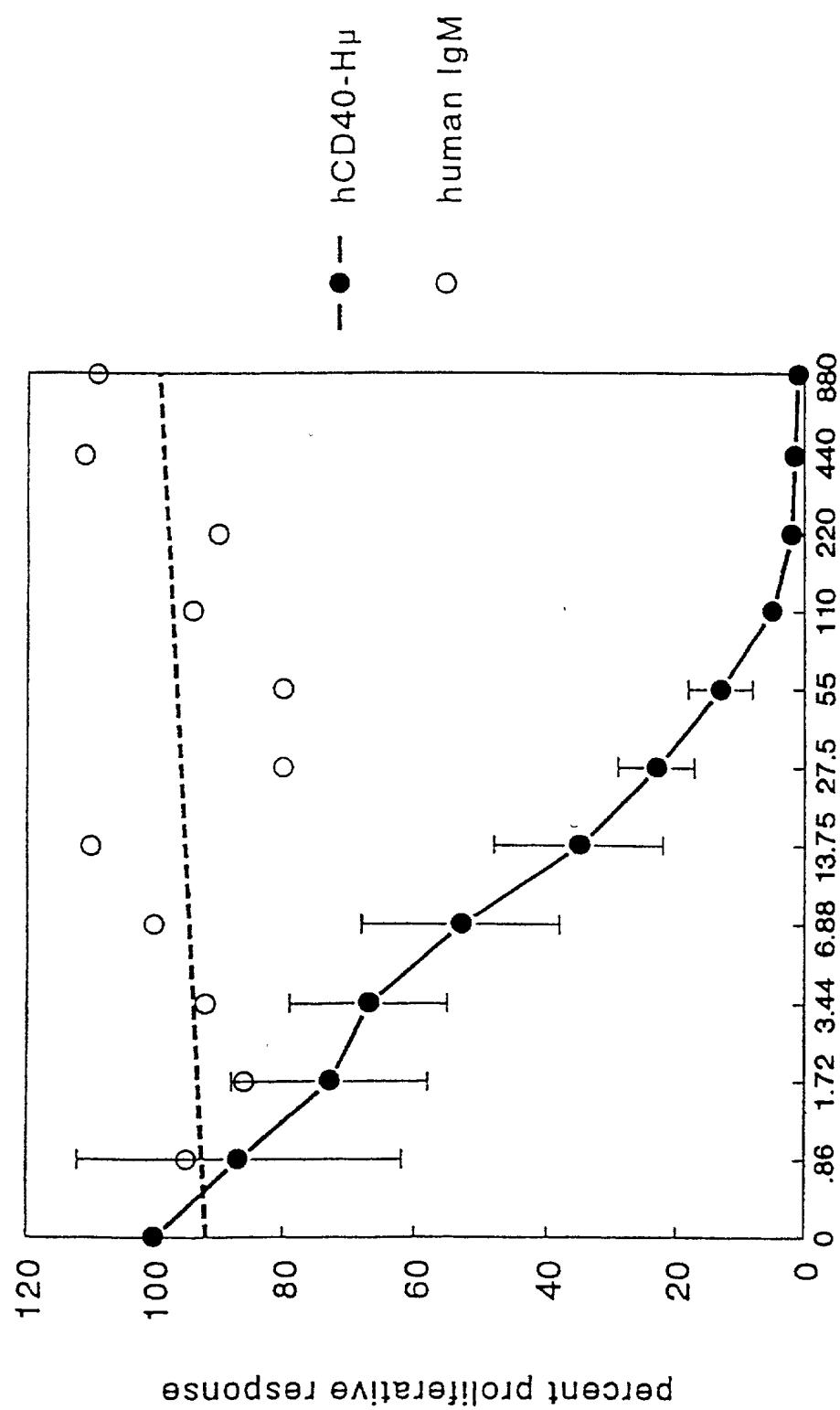


FIG. 7

FIG. 8
[hCD40-H₄] or [IgM] (ng/ml)



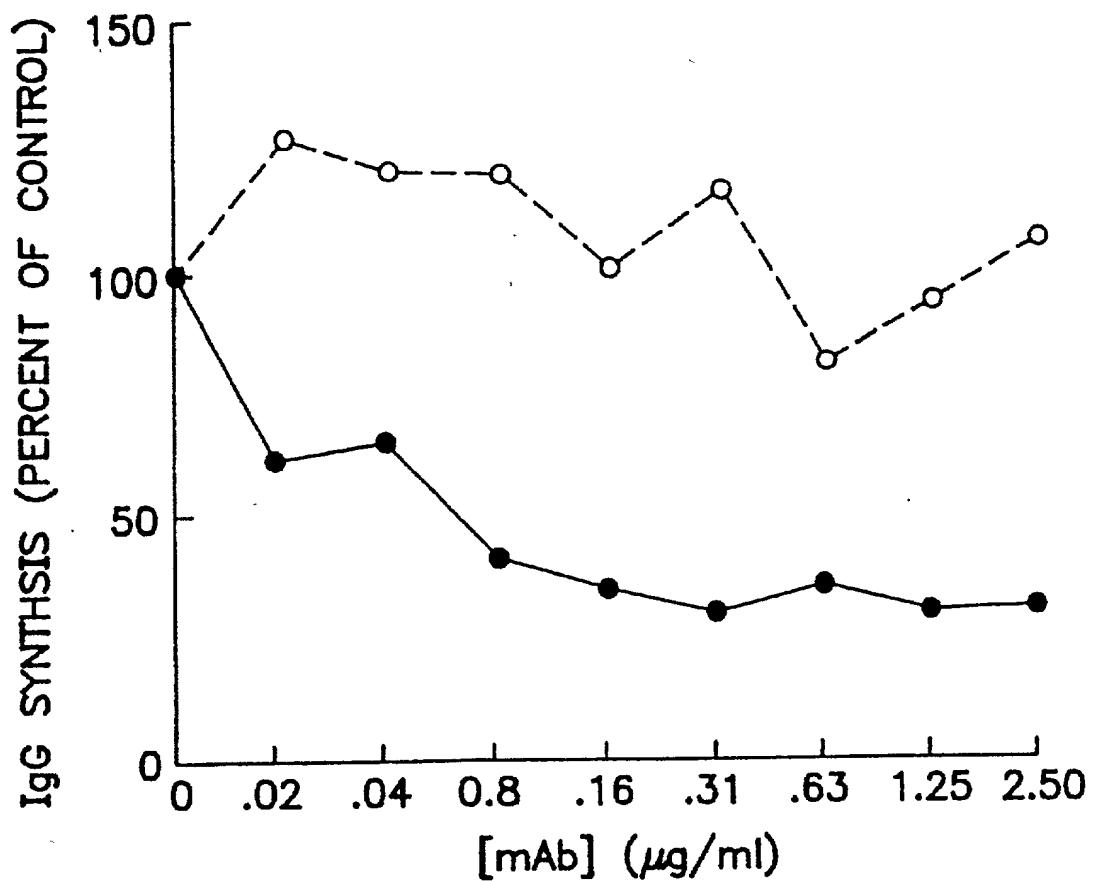


FIG. 9A

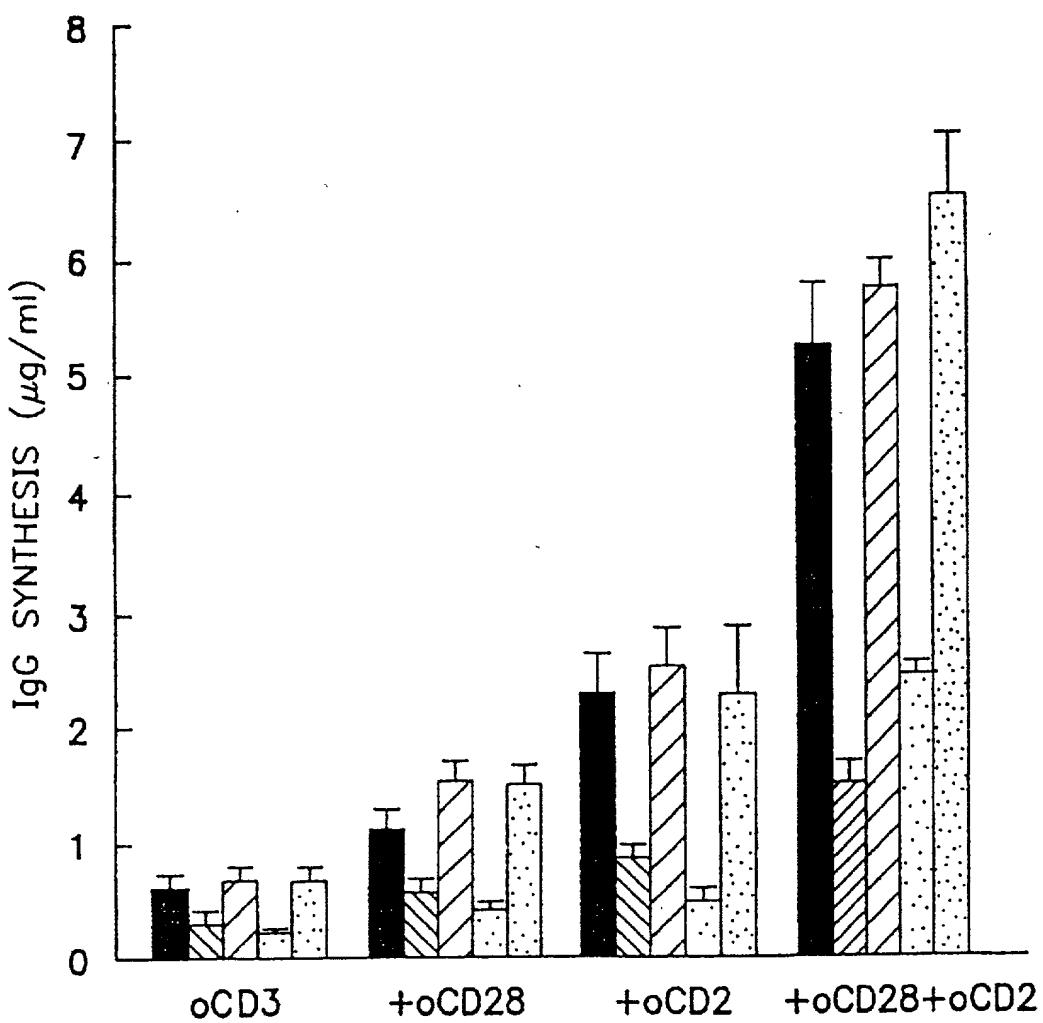


FIG. 9B

- NO ADDITION
- ▨ ANTI-CD40
- ▨ MOPC-141
- ▩ hCD40-H μ
- ▩ hIgM